

DART SERVICE BULLETIN SB22-2

AFFECTING:

**654.6700 SERIES EMERGENCY FLOAT AND FLOAT WITH LIFERAFT SYSTEMS
FOR MBB-BK 117 D-3 AIRCRAFT**

REF. TCCA STC: SH21-24

REF. EASA STC: 10077436

REF. FAA STC: SR04694NY

EFFECTIVE DATE: 2023-FEB-01

It has come to DART's attention that the wiring associated with the 654.6700 Float Kits is missing a relay, which may cause the automatic float switch to fuse in the open or closed position, rendering the system ineffective after the first use. Furthermore, a second relay is required to ensure sufficient independence between the float activation switches on the cockpit controls and the water activated switches when the Manual Pull Cable is not installed.

For aircraft that are still at the Airbus facility and have not been delivered to a customer, these aircraft can be upgraded per Section 2.1.3 of DSI 9875 prior to delivery to the customer.

For customers who have received their aircraft from Airbus without a Manual Pull Cable installed, the aircraft must be upgraded per Section 2.1.3 of DSI 9875 using the DSI 9875-013 kit at the next 18-Month Inspection Interval or within the next 300 Flight Hours, whichever comes first.

For customers who have the Manual Pull Cable installed, the minimum requirement is to upgrade the aircraft per Section 2.1.2 or 2.1.3 of DSI 9875 as applicable using the DSI 9875-011 kit at the next 18-Month Inspection Interval or within the next 300 Flight Hours, whichever comes first. It is also acceptable to upgrade the aircraft with the Manual Pull Cable installed per Section 2.1.1 or 2.1.3 of DSI 9875 as applicable using the DSI 9875-013 kit at the next 18 Month Inspection Interval or within the next 300 Flight Hours, whichever comes first.

The intent of these changes has been incorporated into 651.4100 Rev. Q and 654.6700 Rev. B, or later approved revisions, which are available on Dart's website at www.dartaerospace.com.

APPROVED

B	REVISED EFFECTIVE DATE AND 651.4100 REV. STATUS			AA	23.01.09
A	NEW ISSUE			CZ	22.10.25
REV.	DESCRIPTION			BY	DATE
DESIGN	CZ	DART AEROSPACE LTD			
DRAWN	CZ	HAWKESBURY, ONTARIO, CANADA			
CHECKED	DS	DRAWING NO.	REV. B		
MFG. APPR.	N/A	SB22-2	SHEET 1 OF 1		
APPROVED	CZ	TITLE	SCALE		
DE APPR.	DS	SERVICE BULLETIN	NTS		
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